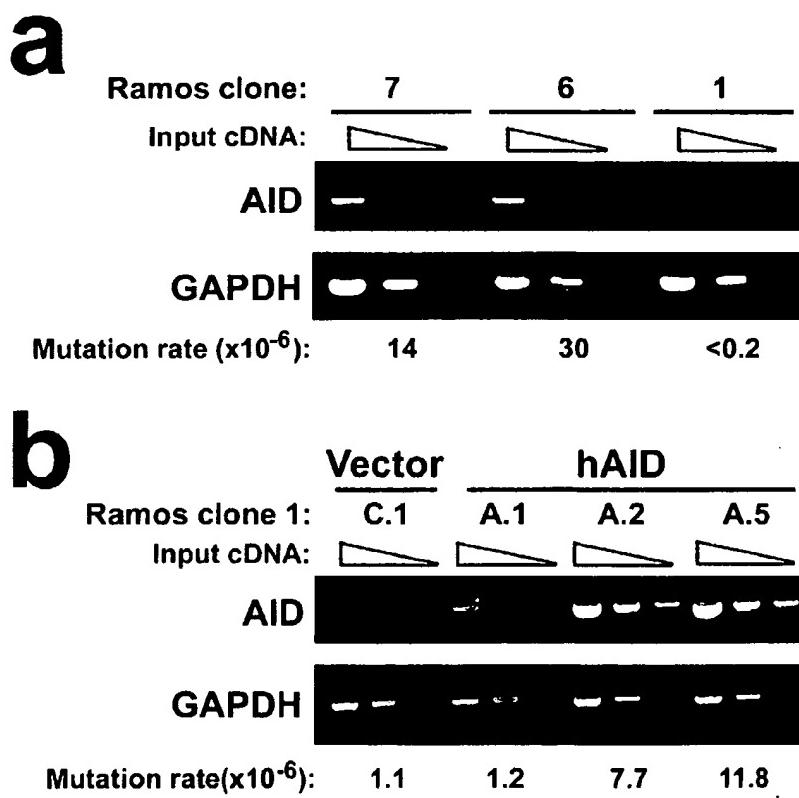


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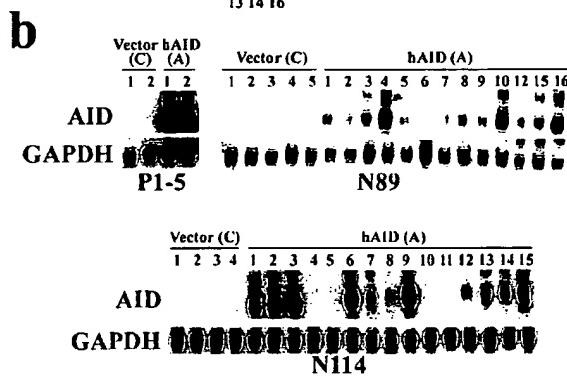
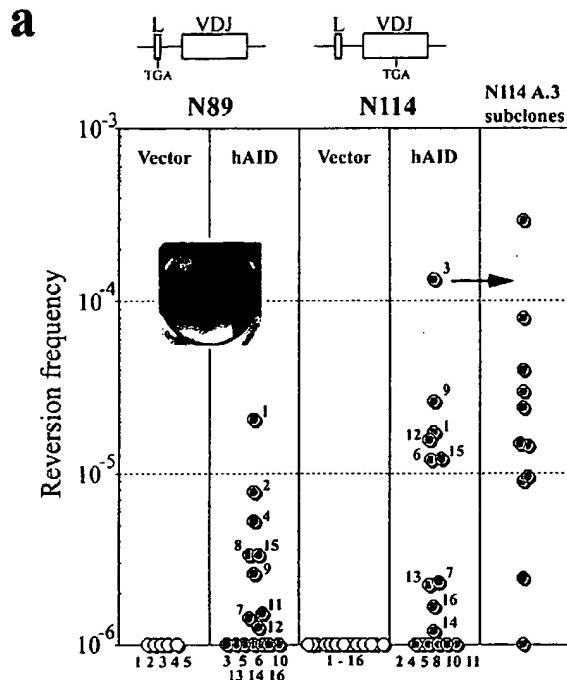
FIG. 1



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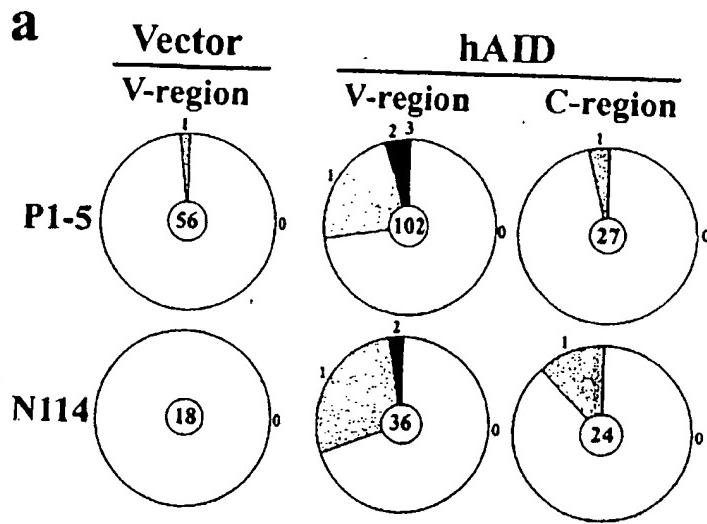
FIG. 2



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FIG. 3

**b**

T
T
AT
AG
AT
A
AA

GTCCA ACT GCAG CAG CCT GGG GCT GAG CTT GTGA AGC CT GGG CTT CAG TGA AGC 55

T T T T AG AT T T A
TGT CCT GCA AGG CTT CT GG CT ACAC CCT CACCAG CT ACT GG AT GC ACT GGG TGAA 110

A
GCAG AGG CCT GG AC GAG GC TT GAG TGG ATT GAG ATT GAT CCT AAT AGT GGT 165

A T
GGT ACT AAG TACA AT GAG AAG TT CAAG AG CAAG G CCAC ACT GACT GTAG AC AAC 220

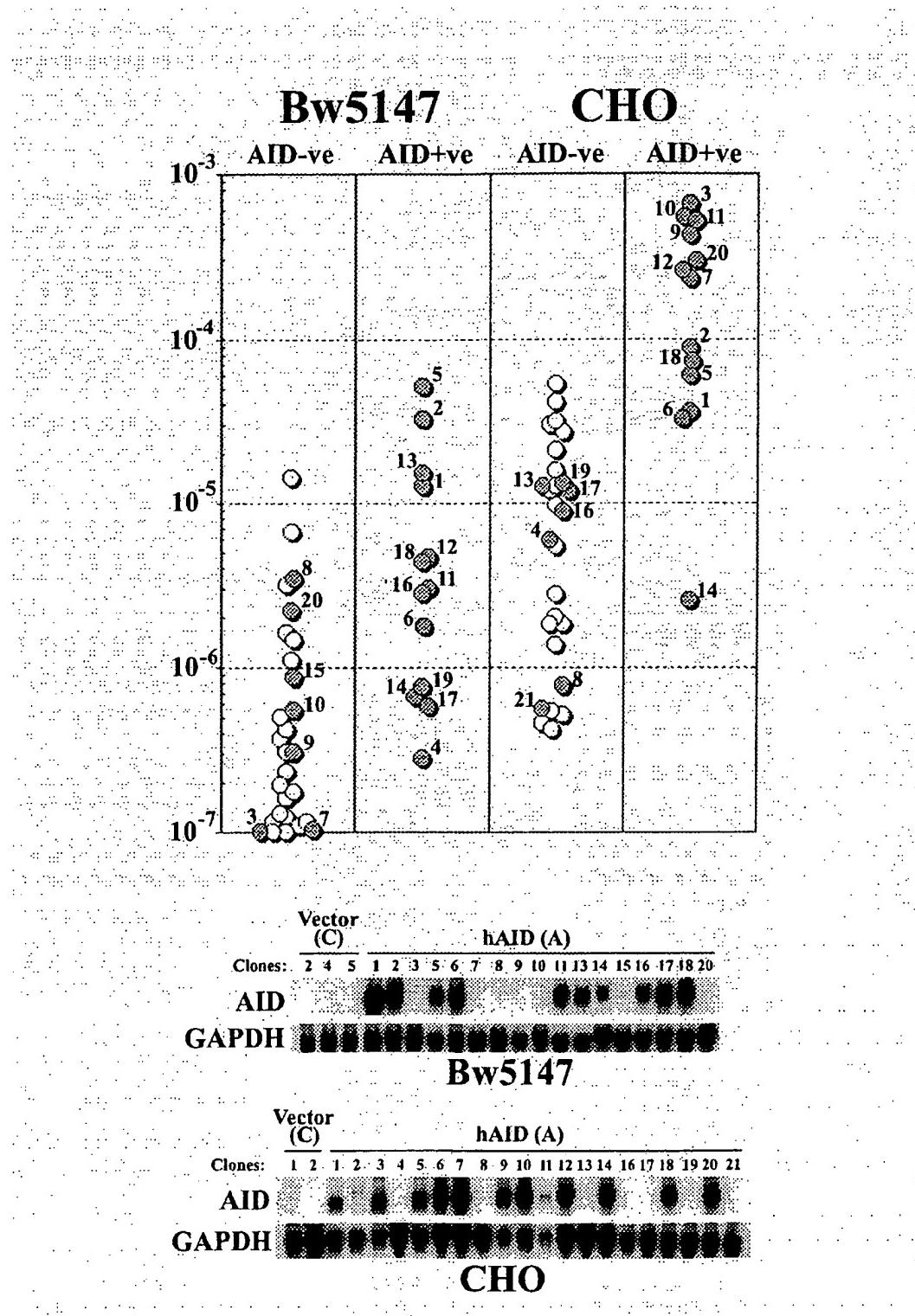
T AT A
CCT CCAG CAC AG CCT ACAT GCAG CT CAG CAG CCT GAC AT CT GAG GACT CT GCG GT 275

T T T A
CT ATT ATT GTG CAAG AGGG TACT AT GG TAT CC ACT TT GACT ACT GGG GCA AGGC 330

ACCA CT CACA

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FIG. 4



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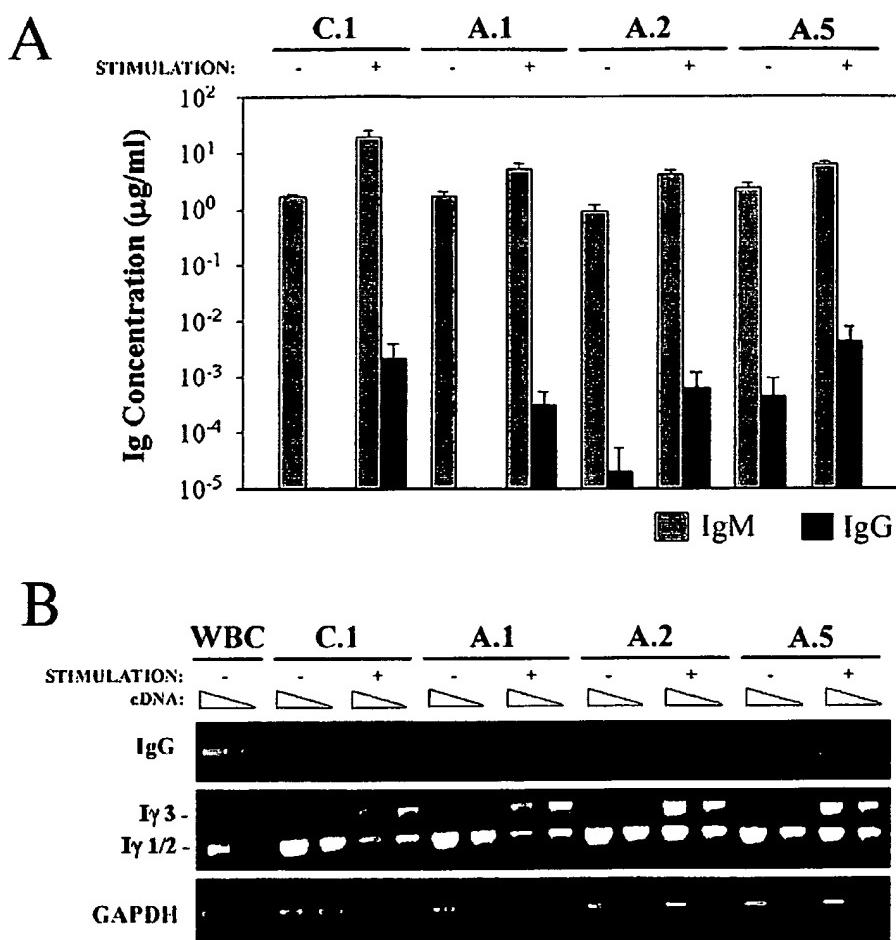
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FIG. 5



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FIG. 6

Ramos = A
P1-5 = a
CHO = A

ATGGACAGCCTCTTGTGAACCGGAGGAAGTTCTTACCAATTCAAAAA
TGTCCGCTGGCTAAGGGTCGGCGTGAGACCTACCTGTGCTACGTAGTGA 100
AGAGGC GTGACAGT GCTACAT CTTTCACTGGACTTGGTTATCTTCGC
AATAAGAACGGCTGCCACGTGGAATTGCTCTCCTCCGCTACATCTCGGA 200
CTGGGACCTAGACCTGGCCGCTGCTACCGCGTCACCTGGTTCACCTCCT
GGAGCCCCCTGCTACGACTGTGCCGACATGTGCCGACTTCTGCGAGGG 300
AACCCC AACCTCAGTCTGAGGATCTTCACCGCGCCTCTACTTCTGTGA
GGACCGCAAGGCTGAGCCCGAGGGGCTGCGGCGGCTGCACCGCGCCGGG 400
TGCAAATAGCCATCATGACCTCAAAGATTATTTTACTGCTGGAATACT
TTTGTAGAAAACCATGAAAGAACTTCAAAGCCTGGAAAGGGCTGCATGA 500
AAATTCAAGTCGTCTCCAGACAGCTTCGGCGCATCCTTGGCCCTGT
ATGAGGTTGATGACTTACGAGACGCATTCGTACTTGGACTTTGA 597

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FIG. 7

